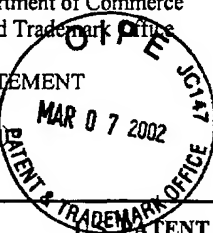


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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENTNUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
USC	4 7 9 8 5 8 5	01/17/89	INOUE et al.			
	5 1 7 1 7 2 0	12/15/92	KAWAKAMI			
	4 9 1 9 7 5 1	04/24/90	SUMITA et al.			
	5 0 1 7 5 1 8	05/21/91	HIRAYAMA et al.			
	5 0 3 0 6 1 1	07/09/91	OGAWA et al.			
	5 0 5 5 3 0 7	10/08/91	YSURU et al.			
	5 0 6 4 4 3 6	11/12/91	OGISO et al.			
	5 1 5 8 7 5 6	10/27/92	OGAWA et al.			
	5 2 1 5 9 4 1	06/01/93	YASUKAWA			
	6 2 0 3 5 7 4	03/20/01	KAWAMURA			

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FOREIGN PATENT DOCUMENTS

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3 0 5 8 1 7 4	04/21/00	JAPAN		X	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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